



2100 Pennsylvania Avenue, NW  
Washington, DC 20037-3213

T 202.293.7060  
F 202.293.7860

[www.sughrue.com](http://www.sughrue.com)

13281  
U.S.PTO

MAIL STOP PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

March 30, 2004

22859 U.S.PTO  
10/811948

Re: Application of Hiroaki AIKAWA, Tsugiyoshi OSAKABE, Mitsuharu HAMAMORI, Shinji KATAYAMA and Kiyohito ASAUMI  
METHOD FOR DISCHARGING CURRENT FROM GAS DIFFUSION ELECTRODE  
Assignees: CHLORINE ENGINEERS CORP., LTD.; MITSUI CHEMICALS, INC.;  
TOAGOSEI CO., LTD.; KANEKA CORPORATION; TOSOH CORPORATION;  
ASAHI GLASS COMPANY, LIMITED; ASAHI KASEI CHEMICALS  
CORPORATION; DAISO CO., LTD.; and TOKUYAMA CORPORATION  
Our Ref. Q80848

Dear Sir:

Attached hereto is the application identified above comprising twenty (20) sheets of the specification, including the claims and abstract, and three (3) sheets of drawings. **Copies of the executed Declaration and Power of Attorney and the Assignment will be submitted at a later date.**

The Government filing fee is calculated as follows:

Total claims	5 - 20 =	x \$18.00 =	\$0.00
Independent claims	1 - 3 =	x \$86.00 =	\$0.00
Base Fee			\$770.00
<b>TOTAL FEE</b>			<b>\$770.00</b>

A check for the statutory filing fee of \$770.00 is attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
Japan	2003-096960	March 31, 2003

**The priority document will be filed at a later date.**

Respectfully submitted,  
SUGHRUE MION, PLLC

Attorneys for Applicant

By:

Joseph V. Ruch, Jr.  
Registration No. 26,577

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

WASHINGTON OFFICE  
23373  
CUSTOMER NUMBER

JJR/tmm